IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.

: 10/632,949

Applicants

: Masahiro ISHIMA et

Filed

: July 31, 2003

For

: NOVEL PEPTIDES, DERIVATIVES

THEREOF, PROCESS FOR PRODUCING

JAN 2 2 2004

THE SAME, NOVEL STRAIN...

Art Unit

: 1646

Docket No. : 03461C/HG

Customer No.: 01933

Confirmation No.: 5027

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

MAIL STOP MISSING PARTS

CERTIFICATE OF MAILING

I hereby certify this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class mail in an envelope

addressed to:

MAIL STOP MISSING PARTS Commissioner for Patents,

P.O. Box 1450

Alexandria, VA 22313-1450 on the date noted belaw.

Attorney: Richard S. Barth

In the event that this Paper is late filed, and the necessary petition for extension of time is not filed concurrently herewith, please consider this as a Petition for the requisite extension of time, and to the extent not tendered by check attached hereto, authorization to charge the extension fee. or any other fee required in connection with this Paper, to Account No. 06-1378.

RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

SIR:

This is in response to the NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES mailed on November 25, 2003, which included a Raw Sequence Listing Error Report. A term of two months was set for responding to said NOTICE, which ends on January 25, 2004.

A copy of said NOTICE dated November 25, 2003 is enclosed.

The NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT

APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID

SEQUENCE DISCLOSURES required that applicants submit a Substitute computer readable form (CRF), a paper copy of the Substitute

Sequence Listing and an appropriate Statement under 37 CFR 1.821.

In response to the aforesaid NOTICE, submitted herewith are the following:

- (1) computer readable form and paper copy of a Substitute Sequence Listing; and
- (2) a STATEMENT UNDER 37 CFR 1.821(g) of Naoko Namba dated January 19, 2004.

It is respectfully submitted that the enclosures submitted herewith serve to comply with the requirements set forth in the aforementioned NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES and serve to correct the errors set forth in the Raw Sequence Listing Error Report.

A PRELIMINARY AMENDMENT is being filed concomitantly herewith to include the Substitute Sequence Listing that is appended hereto.

It is respectfully submitted that the application complies with all the requirements of 37 CFR 1.821 to 1.825.

Appl. No. 10/632,949 Response to Notice mailed November 25, 2003

Respectfully submitted,

Frishauf, Holtz, Goodman & Chick, P.C. 767 Third Ave., 25th Floor New York, NY 10017-2023 Tel. Nos. (212) 319-4900 (212) 319-4551/Ext. 219

Richard S. Barth Reg. No. 28,180

Fax No.: (212) 319-5101

E-Mail Address: BARTH@FHGC-LAW.COM

RSB/ddf

Encs.: (1) Copy of PTO NOTICE mailed November 25, 2003

- (2) computer readable form and paper copy of the Substitute Sequence Listing
- (3) STATEMENT UNDER 37 CFR 1.821(g) of Naoko Namba dated January 19, 2004
- (4) PRELIMINARY AMENDMENT



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.C. Dox 1450 Alexandria, Vinginia 22313-1450

APPLICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/632,949

07/31/2003

Masahiro Ishima

03461C/HG

ŔISHAUF, HOLTZ, GOODMAN & CHICK, PC

767 THIRD AVENUE 25TH FLOOR

NEW YORK, NY 10017-2023

CONFIRMATION NO. 5027

FORMALITIES LETTER

OC000000011352189*

Date Mailed: 11/25/2003

NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE **DISCLOSURES**

Filing Date Granted

Applicant is given TWO MONTHS FROM THE DATE OF THIS NOTICE within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

· A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 CFR 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing." Applicant must provide a substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d).

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase Patentin Software, call (703) 306-2600
- For Patentin Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

Replies should be mailed to:

Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

Customer Service Center
Initial Patent Examination Division (703) 308-1202
PART 2 - COPY TO BE RETURNED WITH RESPONSE